

GLOSSARY

Abbreviations

AC

Alternating Current

ANSI

American National Standards Institute

ASME

American Society of Mechanical Engineers

ASTM

American Society for Testing and Materials

C4ISR

Command, Control, Communications, Computer, Intelligence, Surveillance, and Reconnaissance

C

Centigrade

CBR

Chemical, Biological, and Radiological

cm

Centimeter

CI

Cast Iron

CP

Cathodic Protection

CPU

Central processing unit

d

day/days/daily

DC

Direct Current

DCS

Distributed control system

DOD

Department of Defense

DX

Direct Expansion

EM

Electromagnetic

EMP

Electromagnetic Pulse

EP

Engineer Pamphlet

ESS

Electronic Security System

F

Fahrenheit

ft

Feet

HAD

Heat Actuator Detector

HEMP

High Altitude Electromagnetic Pulse

HEPA

High Efficiency Particulate Air

hr

hour/hours/hourly

HVAC

Heating, Ventilating, and Air Conditioning

IEEE

Institute of Electrical and Electronics Engineers

K

Thousand

kg

Kilogram

km

Kilo Meter

kVA

Kilo Volt Amperes

kW

Kilo Watts

LED

Light-emitting diode

mo

month/months/monthly

NFPA

National Fire Protection Association

O&M

Operations and Maintenance

PLC

Programmable logic controller

ppm

Parts Per Million

psig

Pounds Per Square Inch, Gage

R/A

Reliability/Availability

RMS

Root Mean Square

s

Second

sh

every shift

TM

Technical Manual

UPS

Uninterruptible Power Supply

VAR

Volt-Ampere Reactive

wk

week/weeks/weekly